

Deactivated PMEP Regression

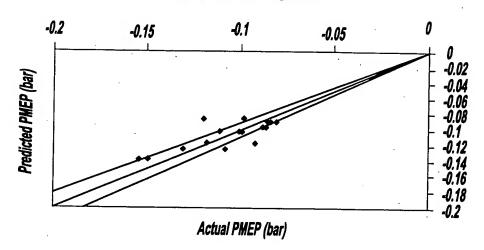


FIG - 5

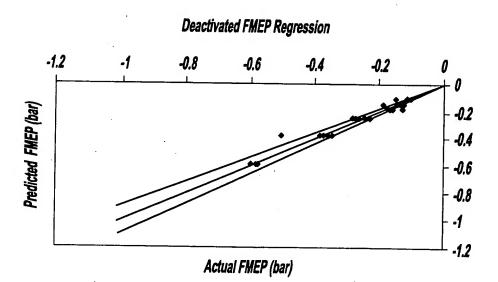


FIG - 6

Spark Retard Torque Reduction Regression

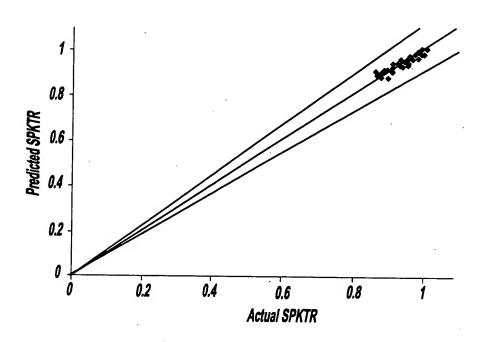


FIG - 7

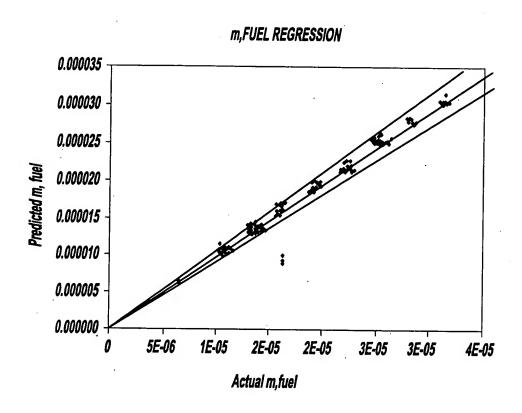
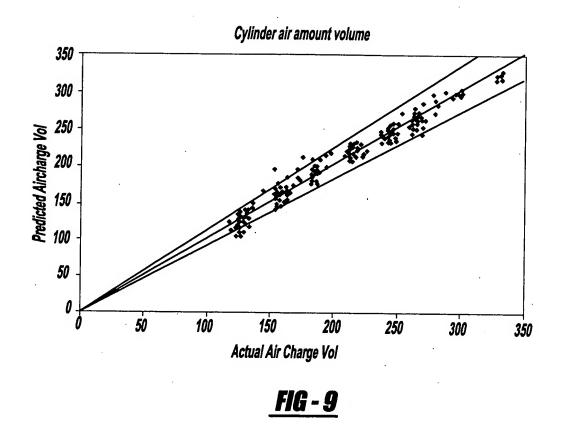
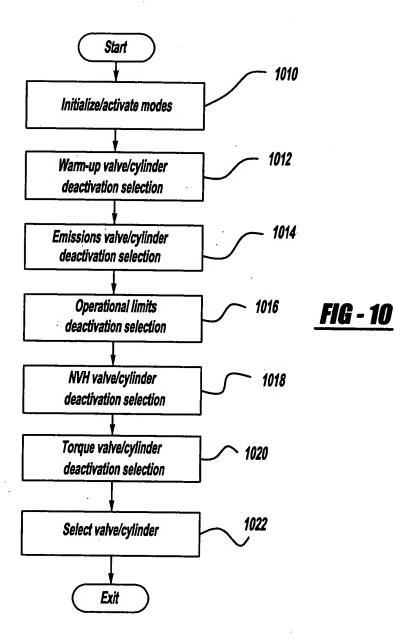
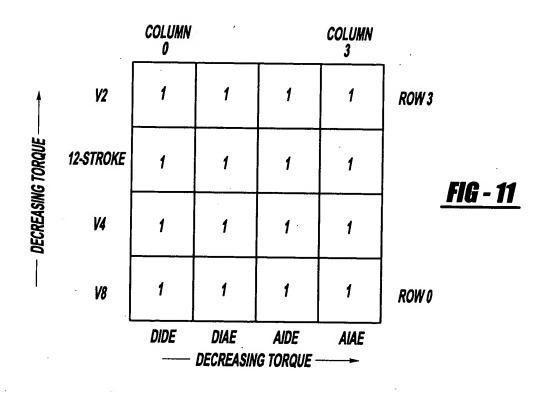
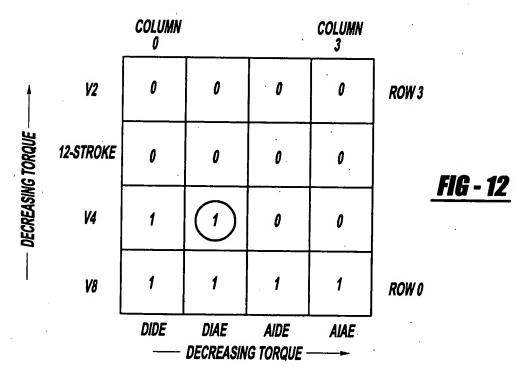


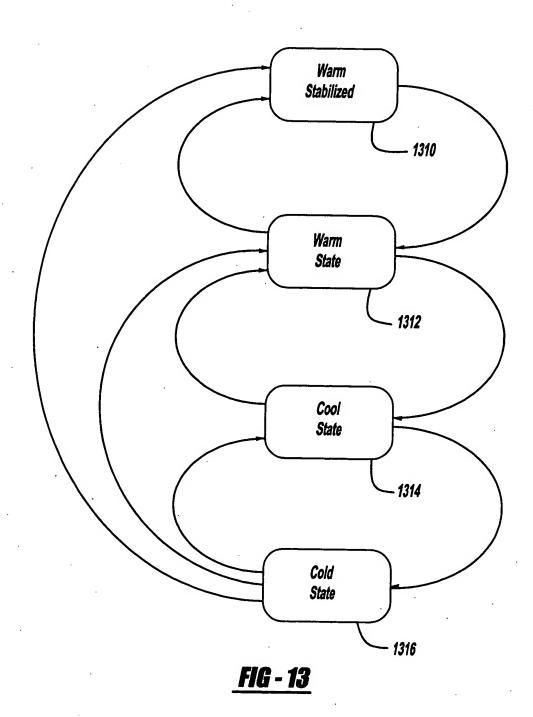
FIG - 8











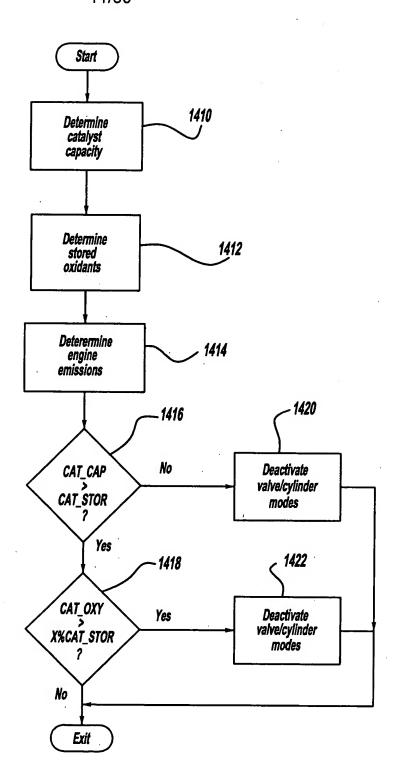
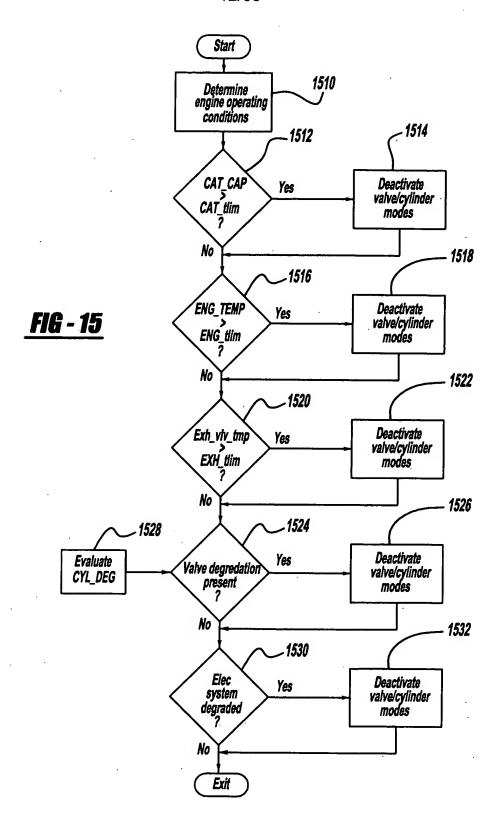


FIG - 14



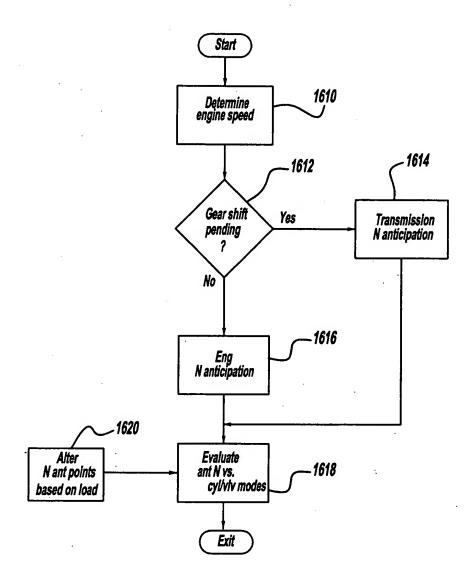


FIG - 16

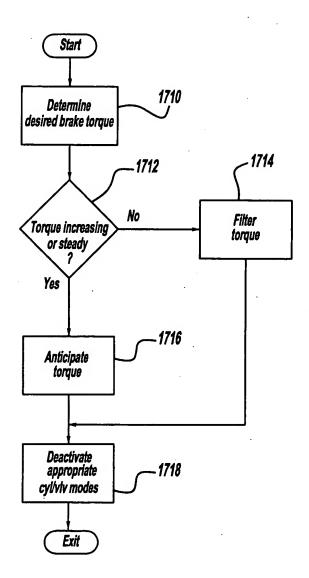
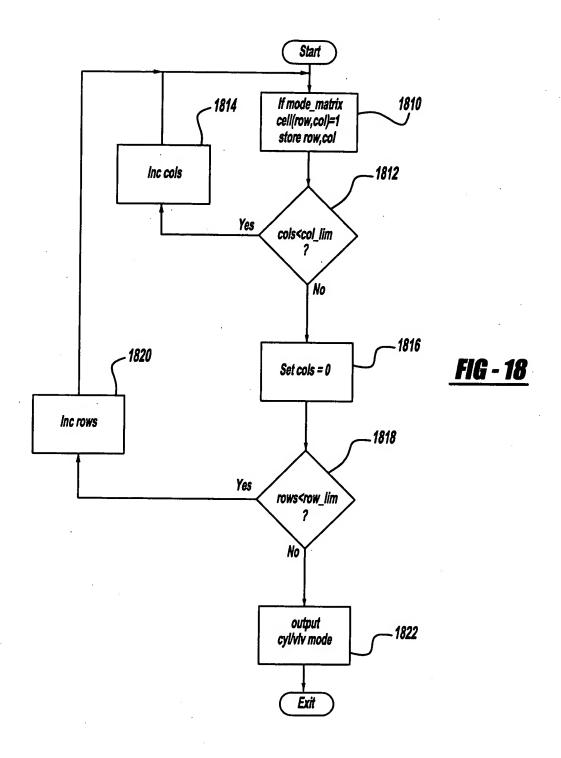
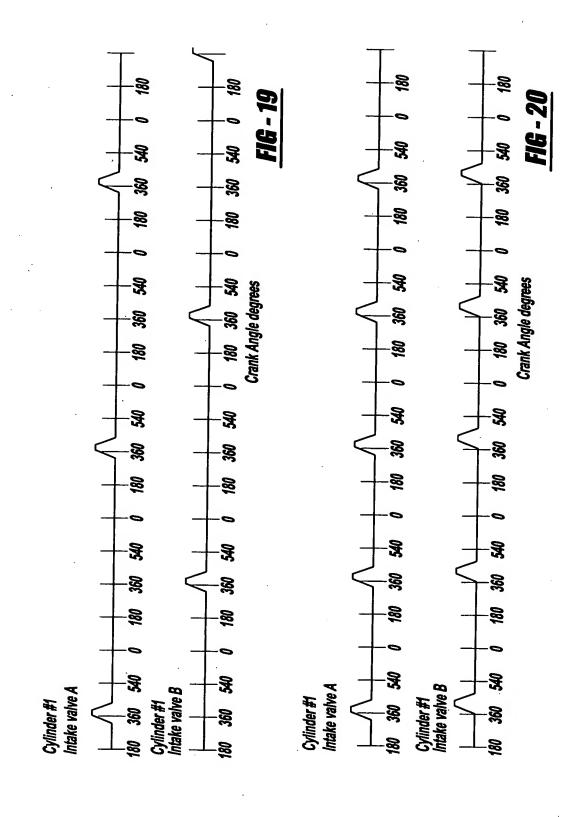
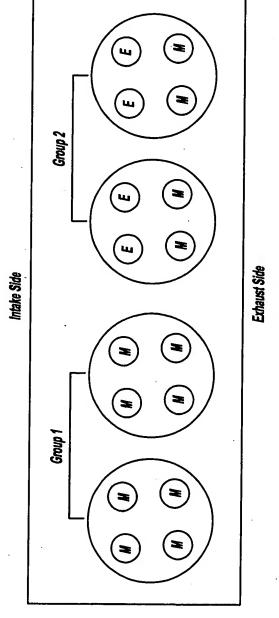
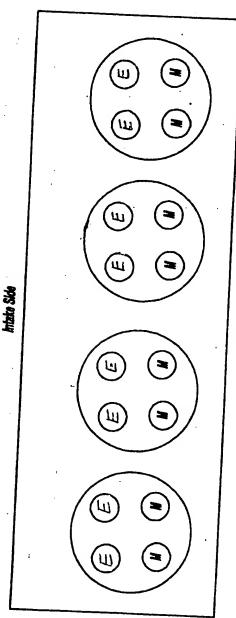


FIG - 17



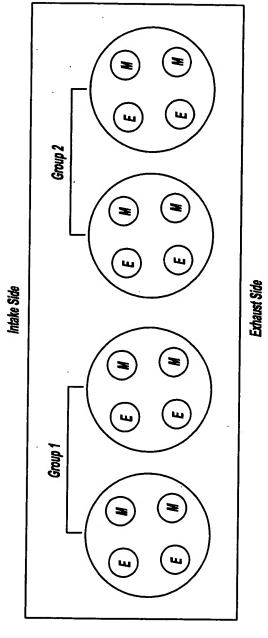


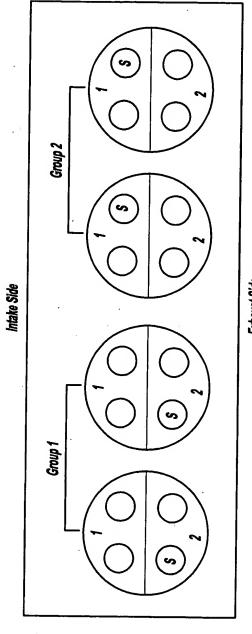




Exhaust Side

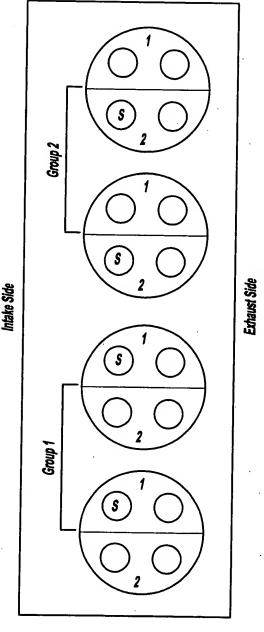
FIG - 21A

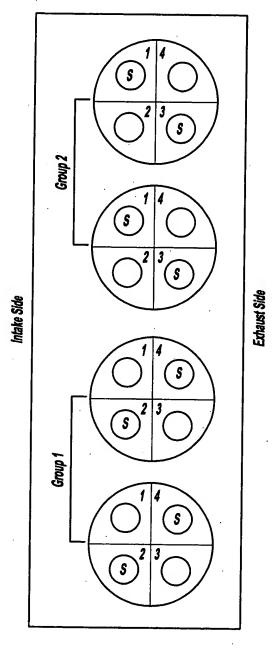


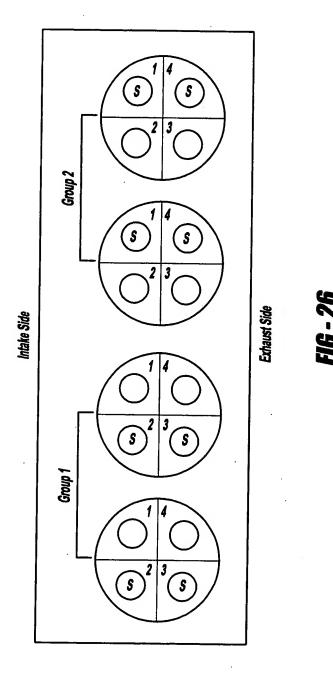


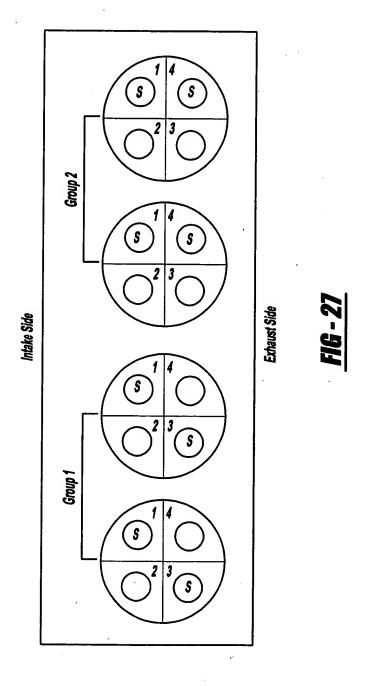
Exhaust Side

FIG-23









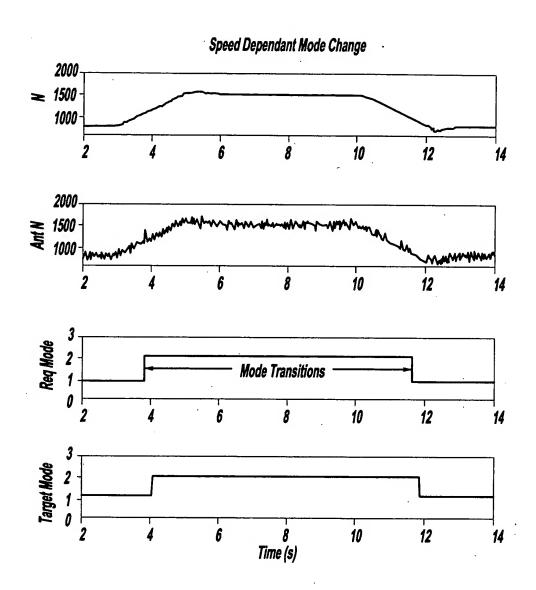
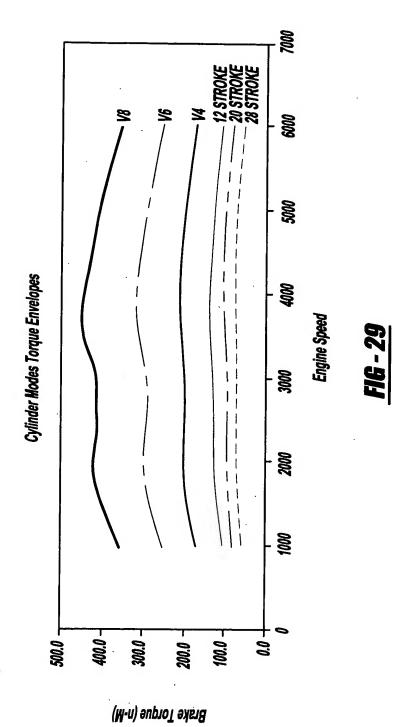


FIG - 28



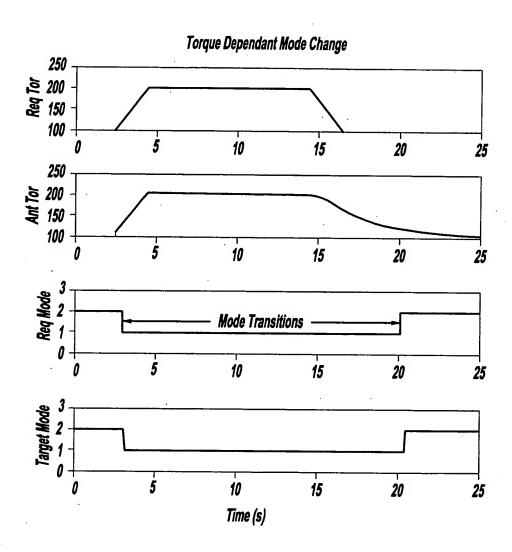


FIG - 30

Speed and Torque Dependant Mode Changes

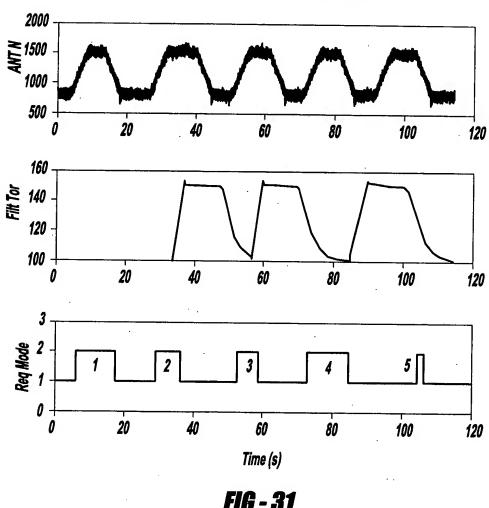
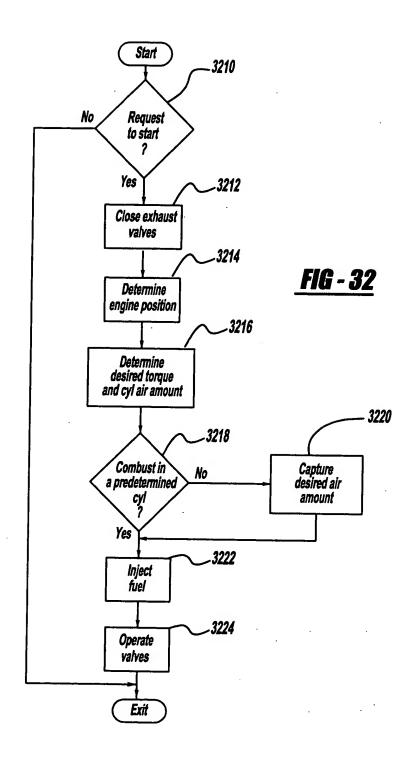
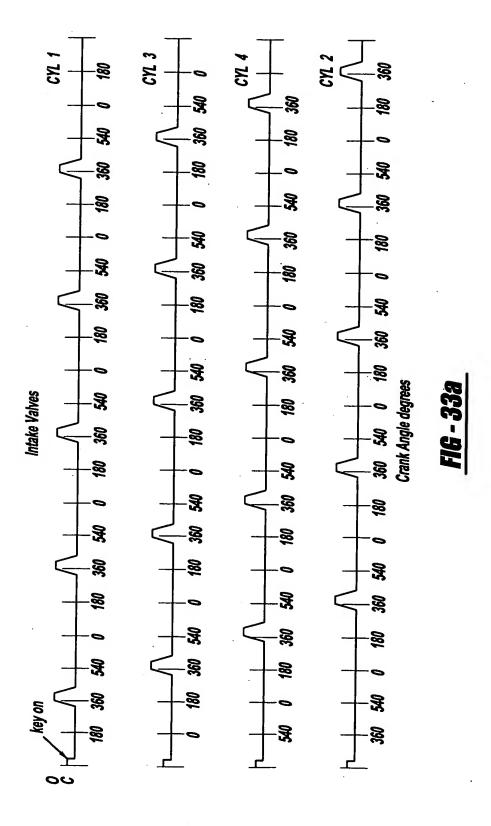
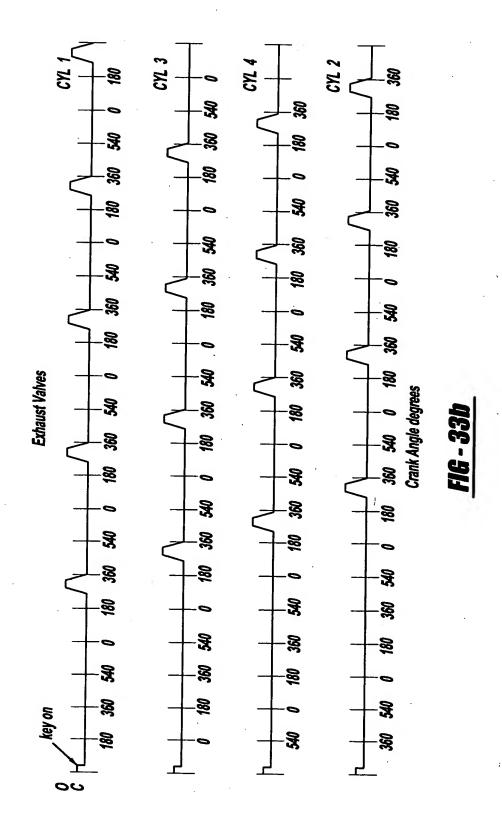
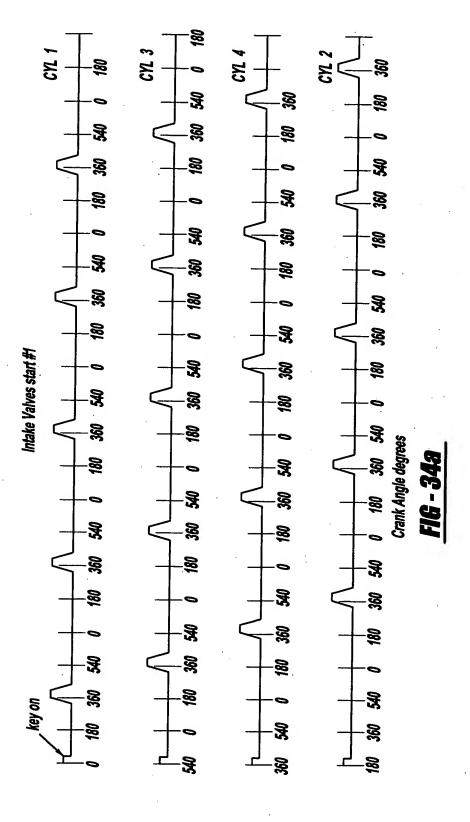


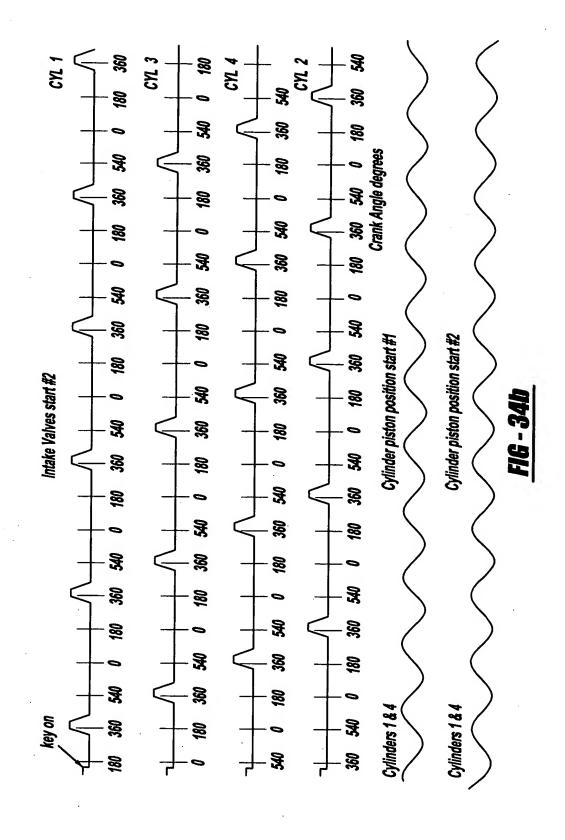
FIG - 31

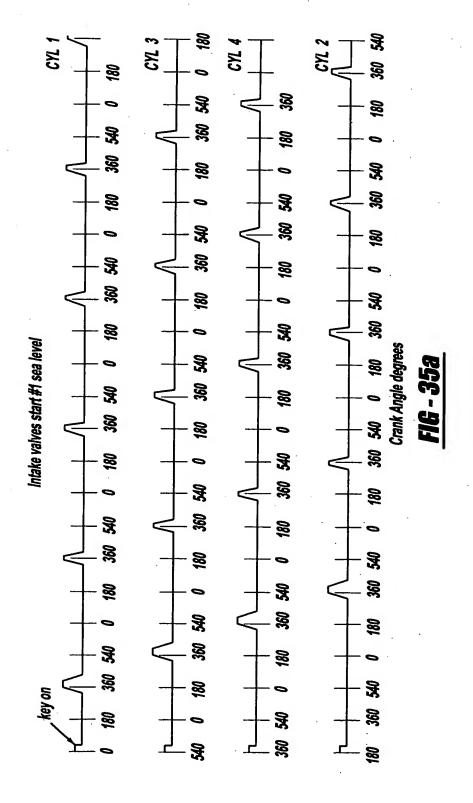


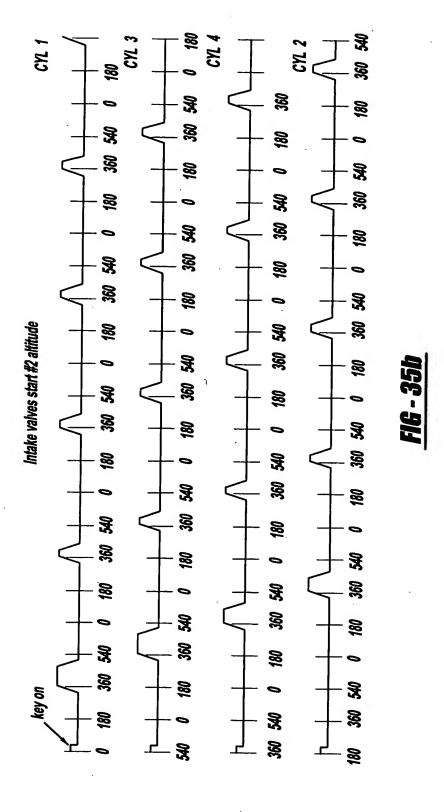


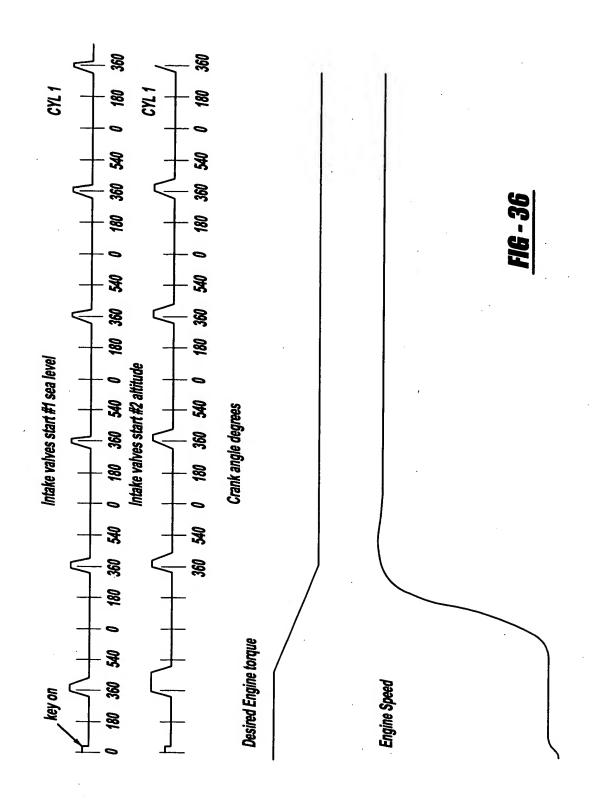


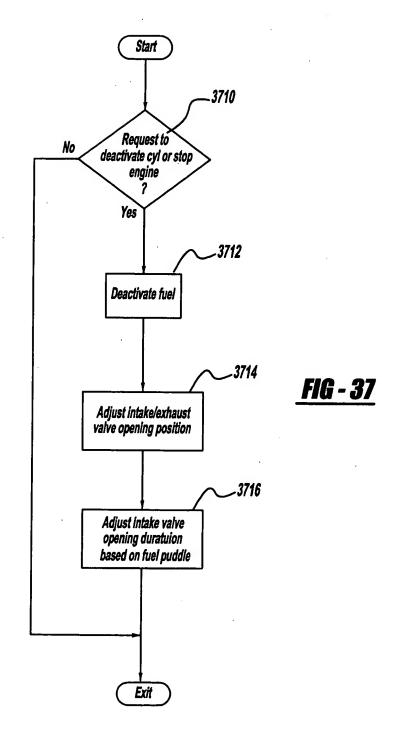


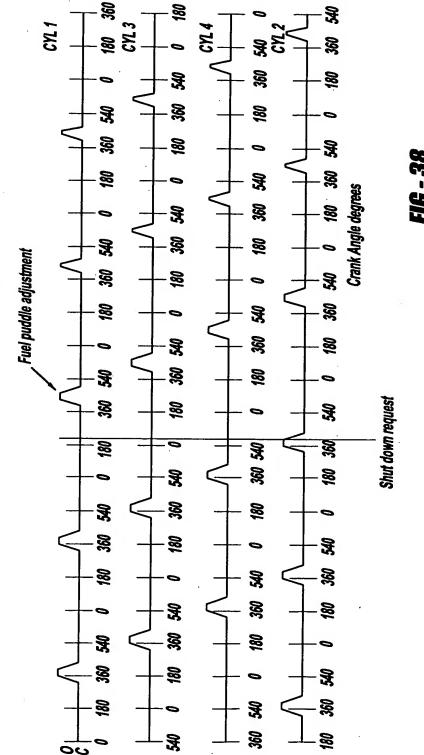




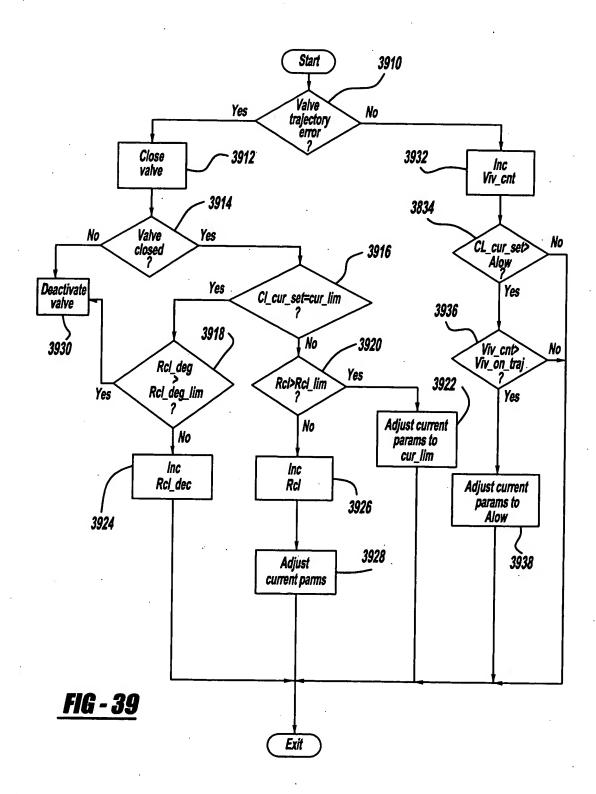








Intake valve timing during engine shut down



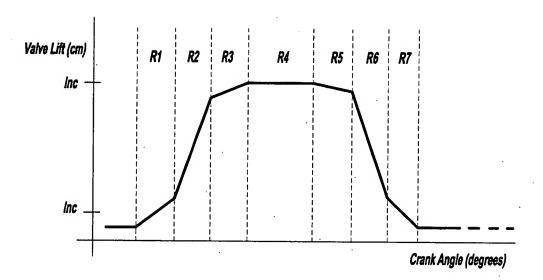


FIG - 40

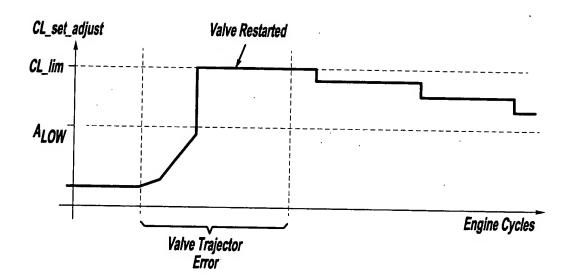
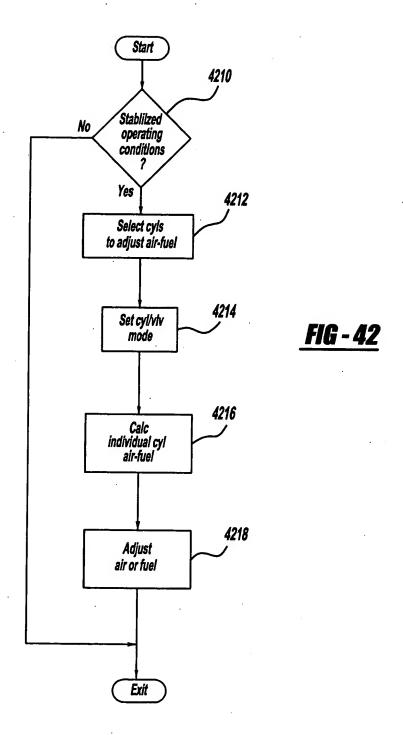
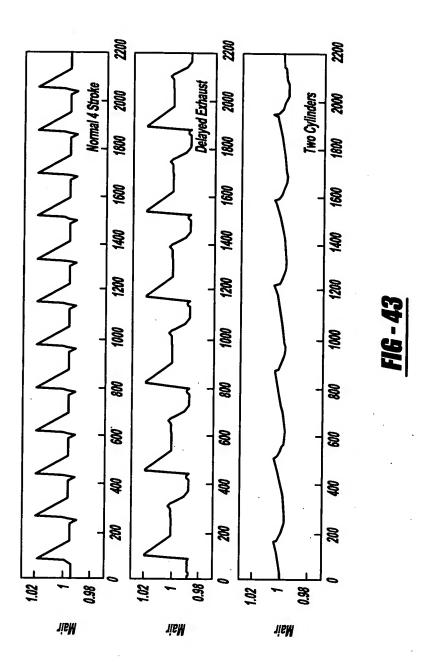
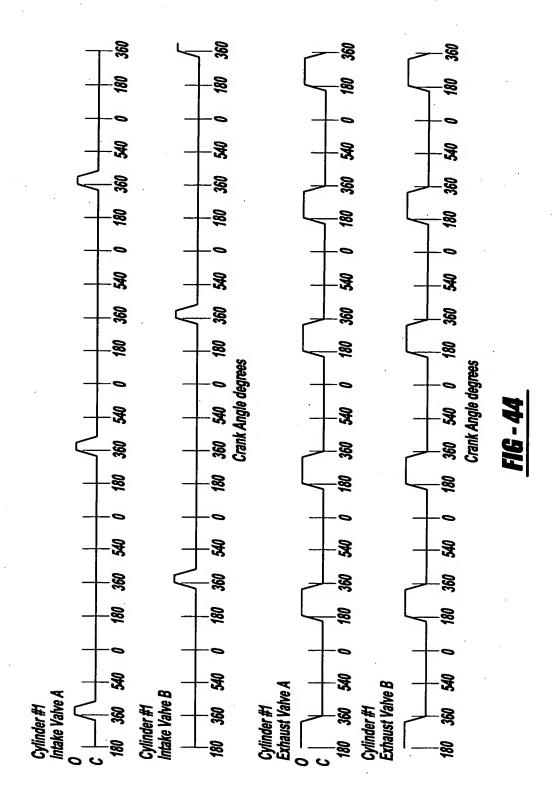
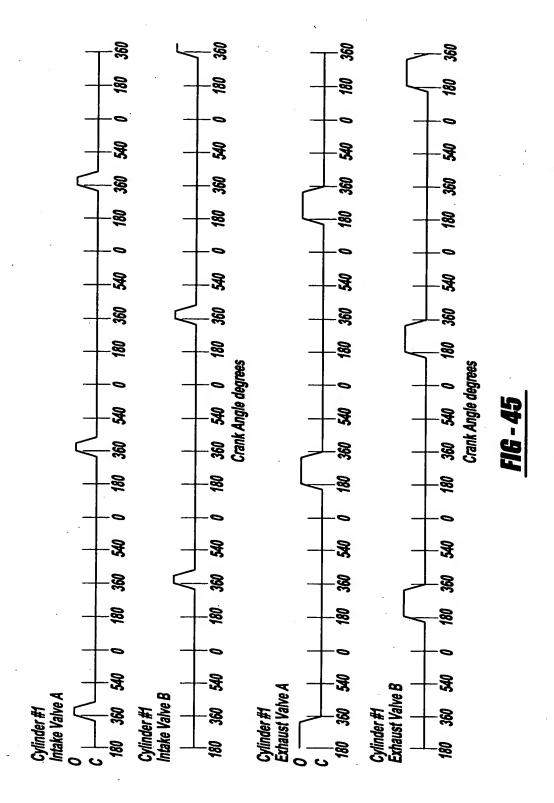


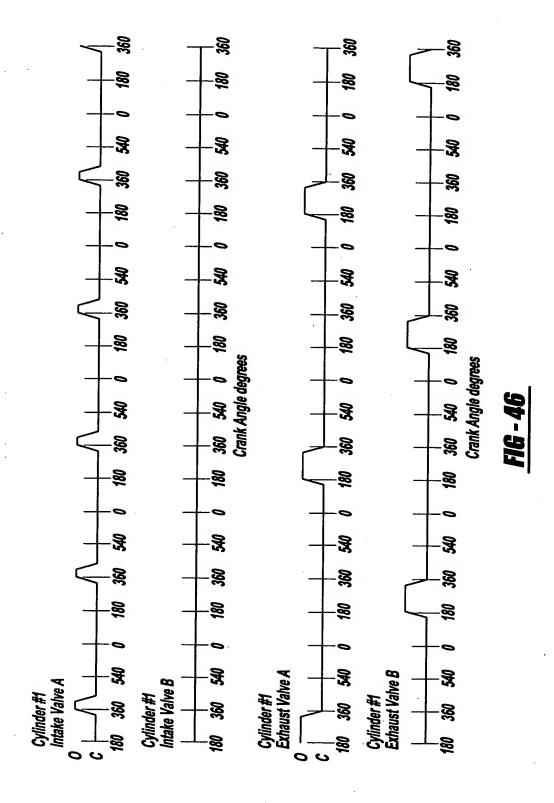
FIG - 41

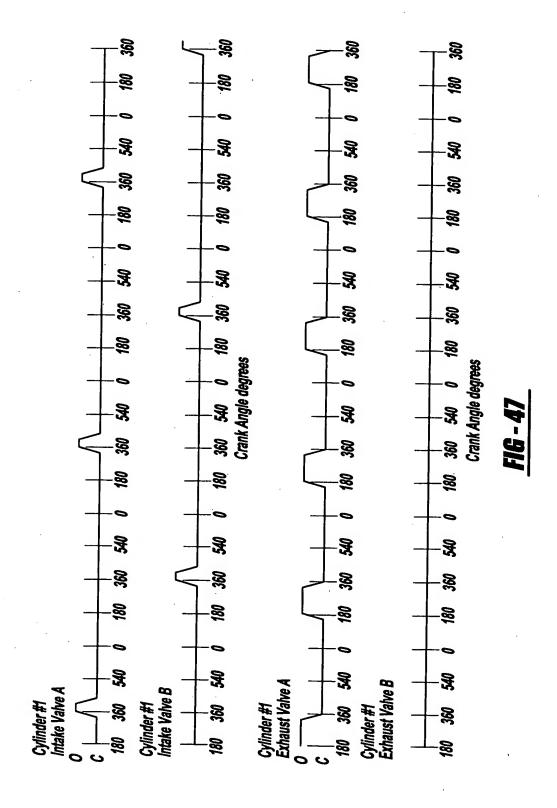


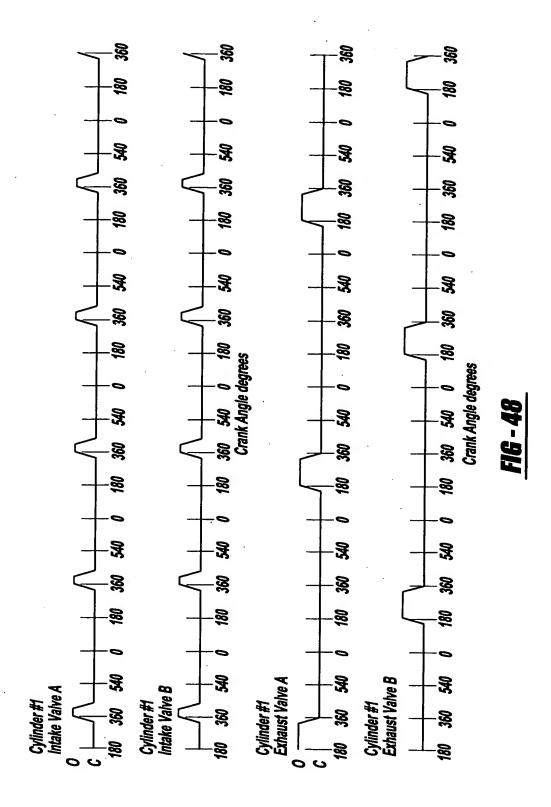


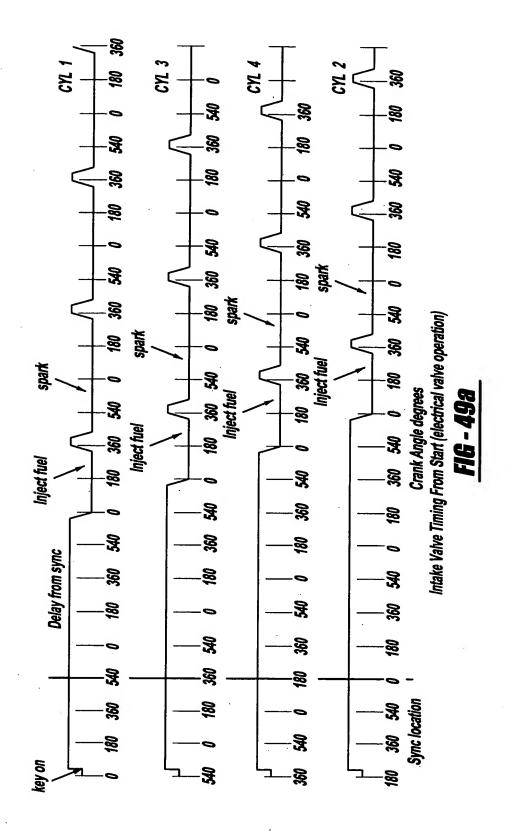


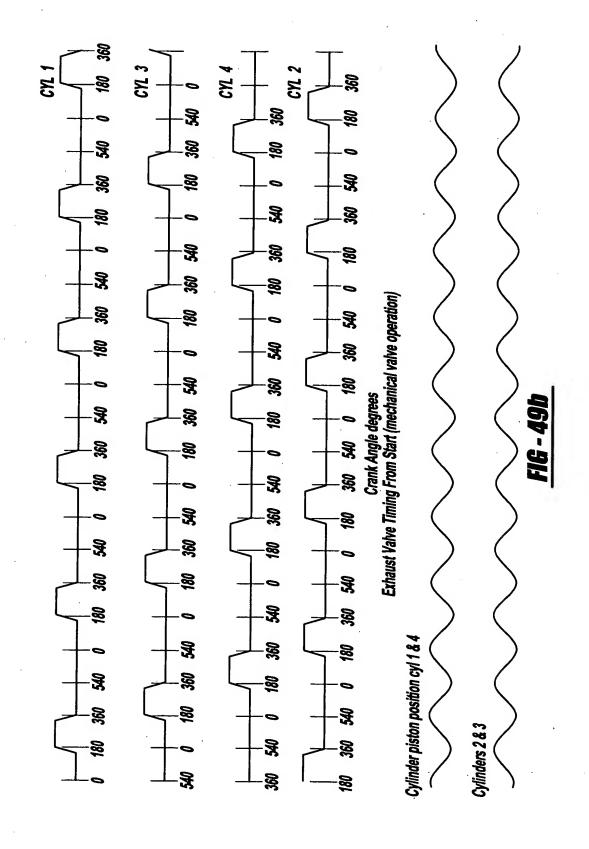


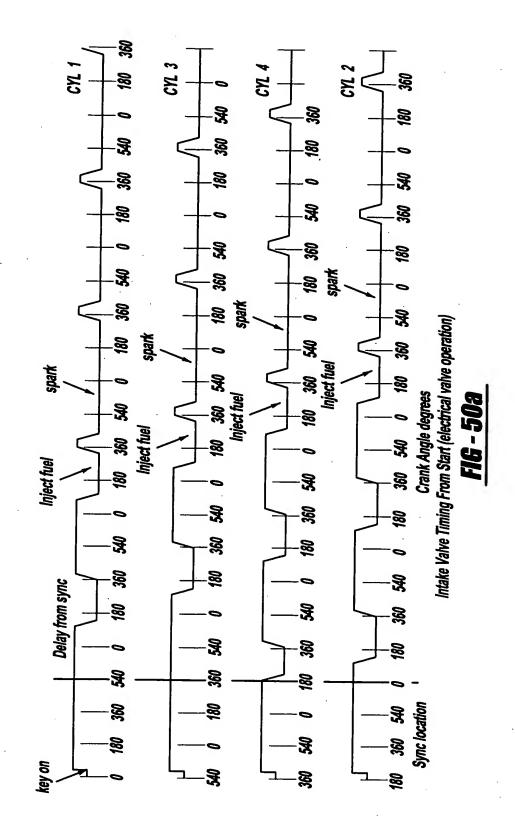


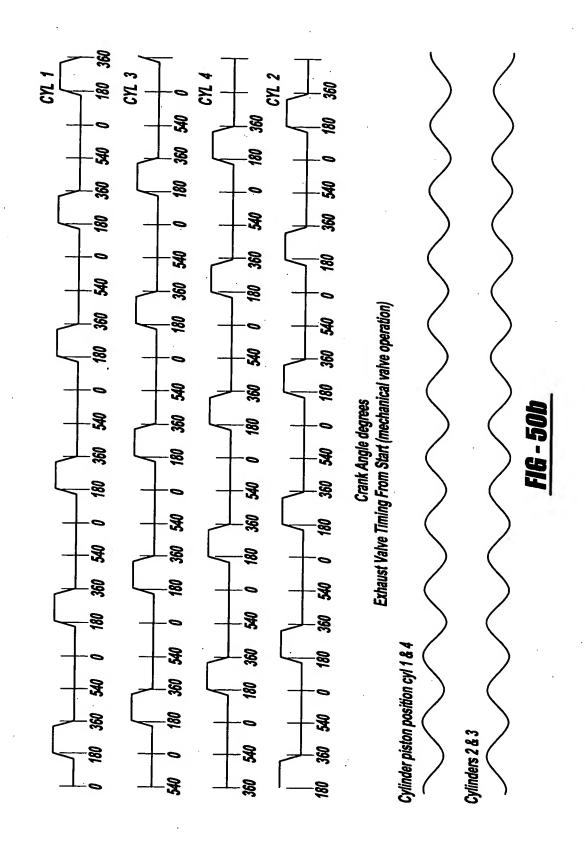


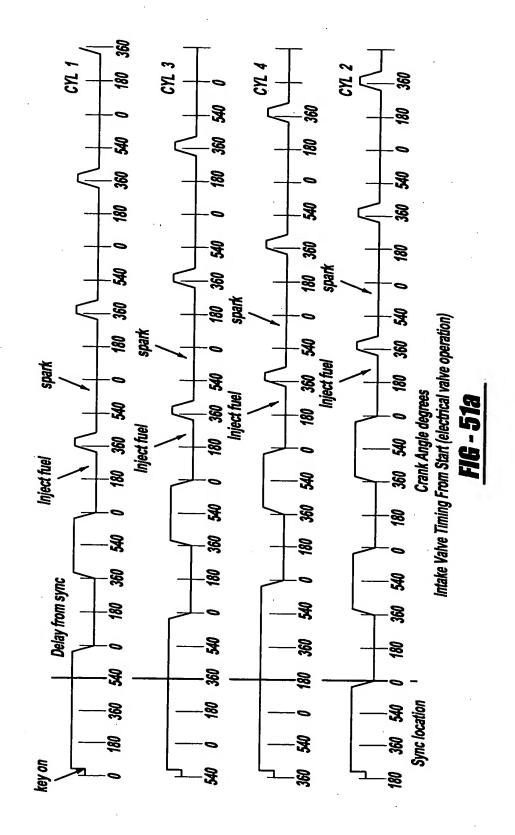


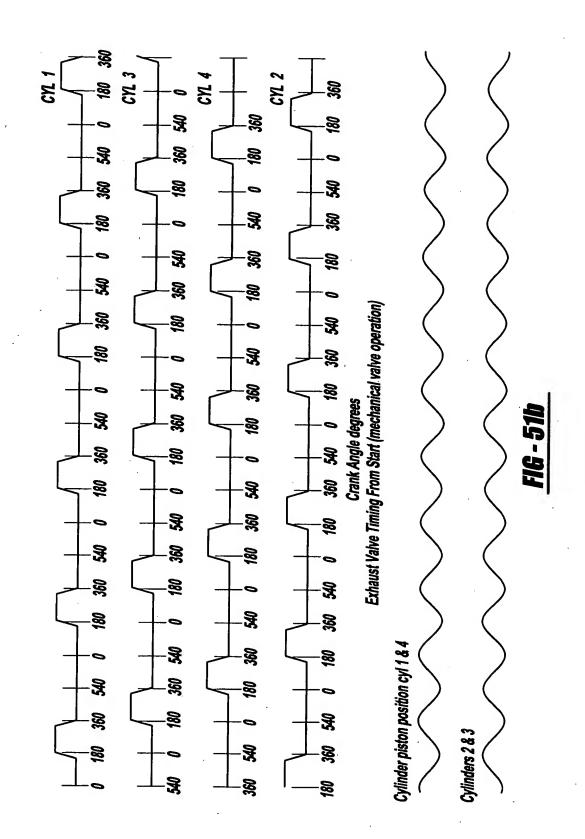


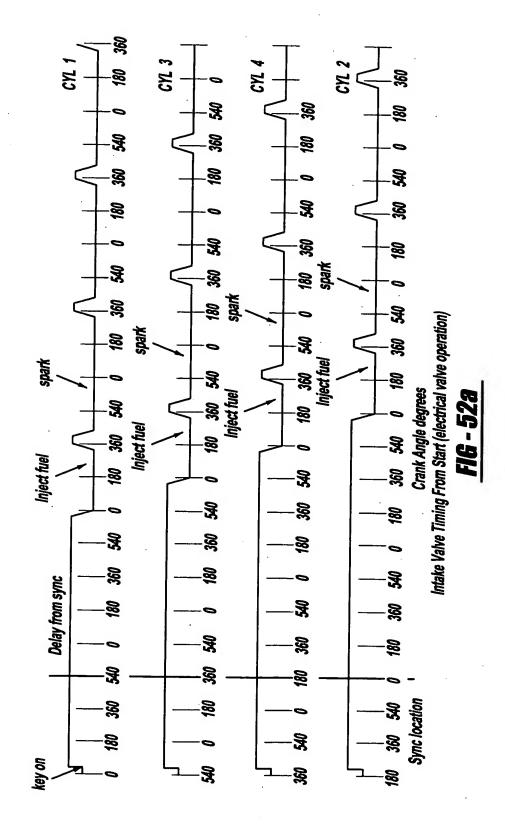


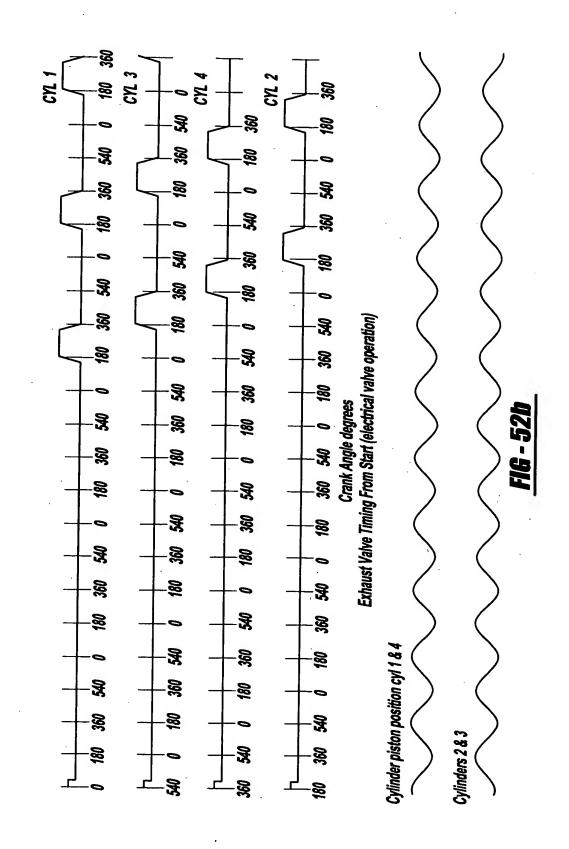


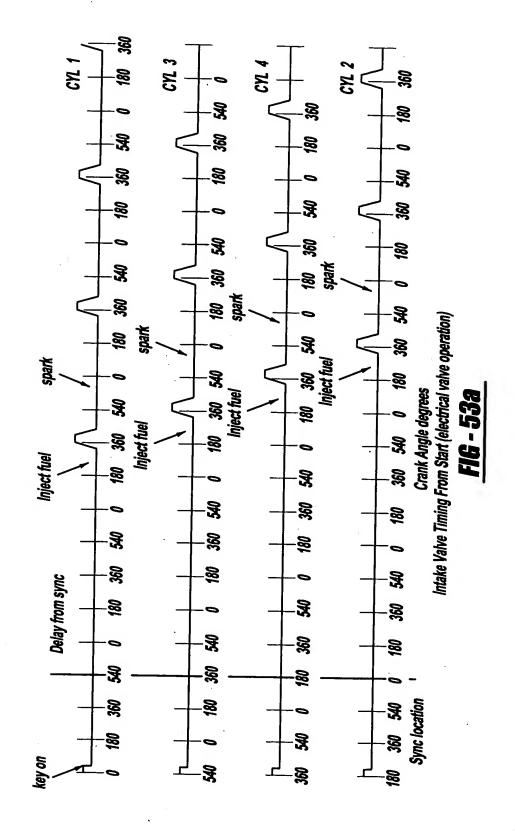


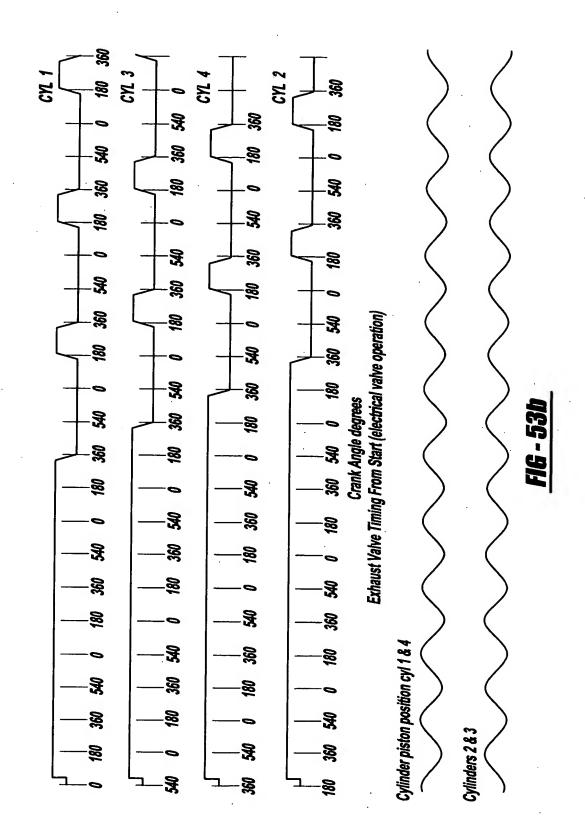












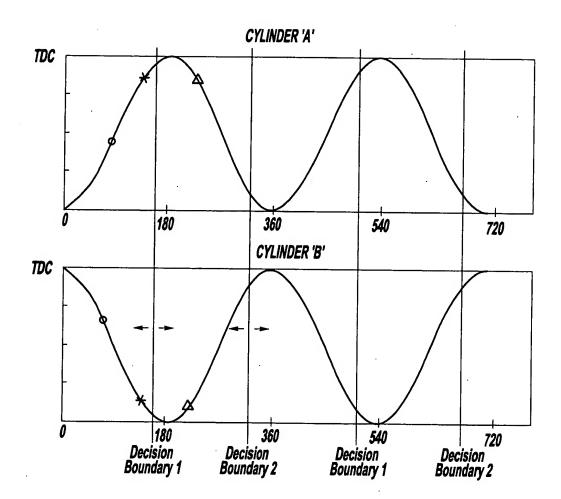


FIG - 54

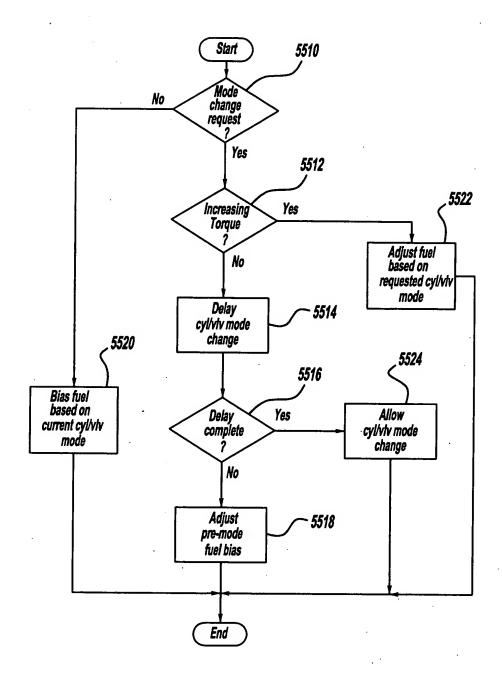


FIG - 55